

Why Cambridge?

A presentation for parents & students



Cambridge Pathway



A clear path for educational success from age 5 to 19

Cambridge Primary

5 to 11 years old*

- English (1st and 2nd language)
- Mathematics
- Science
- ICT
- Cambridge Global Perspectives

Cambridge Lower Secondary

11 to 14 years old*

- English (1st and 2nd language)
- Mathematics
- Science
- ICT
- Cambridge Global Perspectives

Cambridge Upper Secondary

14 to 16 years old*

- A wide choice of subjects at:
- Cambridge IGCSE® (70+ subjects)
 - Cambridge O Level (40+ subjects)
- Cambridge ICE Certificate

Cambridge Advanced

16 to 19 years old*

- A wide choice of subjects at:
- Cambridge International AS & A Level (55+ subjects)
 - Cambridge Pre-U (20+ subjects)
- Cambridge AICE Diploma

Cambridge Professional Development for teachers and school leaders

*Age ranges are for guidance only

Learn • Discover • Achieve

How do students benefit from the Cambridge Pathway?

- ▶ We prepare students for life – helping them to develop an informed curiosity and lasting passion for learning.
- ▶ We design programmes that stretch, challenge and inspire students of all abilities.
- ▶ Our programmes help students to develop deep subject knowledge, conceptual understanding and higher order thinking skills.
- ▶ Our qualifications are widely recognised by universities and employers around the world.

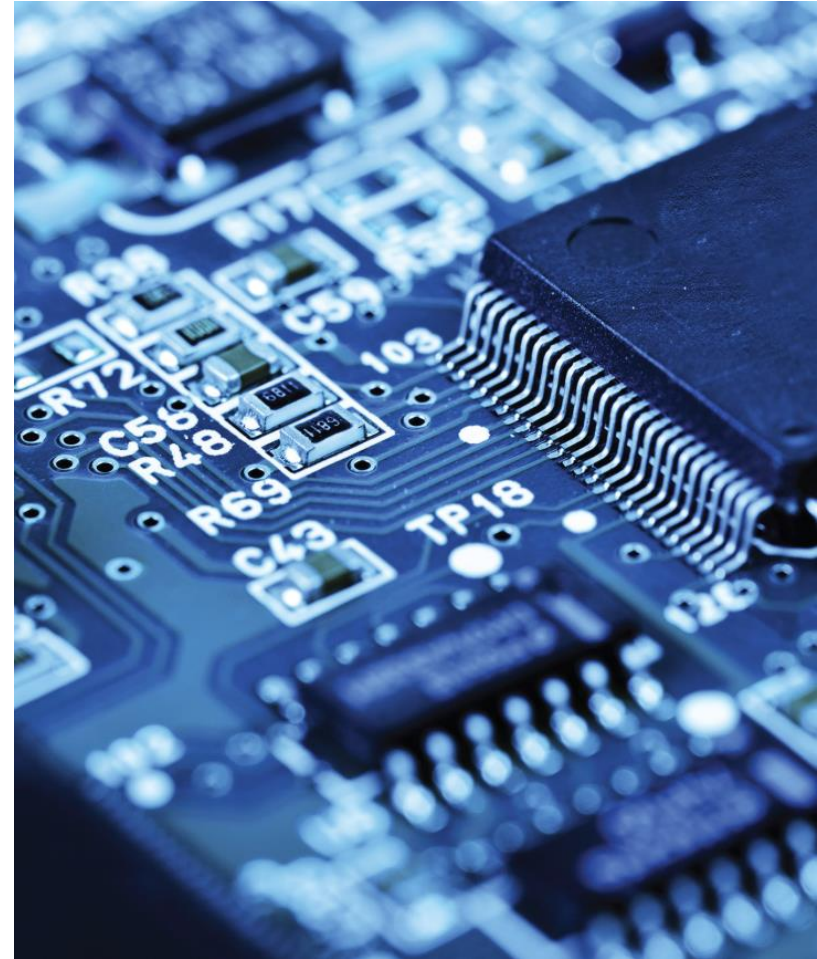


Image: the circuitry of a motherboard

What do our students study?



- ▶ We offer a wide range of subjects
 - ▶ Over 70 Cambridge IGCSEs
 - ▶ Over 50 Cambridge International AS & A Levels
- ▶ Students can choose the subjects they love and are best at.
- ▶ We design programmes to challenge students, and get them excited about what they're learning.
- ▶ Flexible programmes enable teachers to use examples from local contexts and cultures.

*Image: the visor of
an astronaut's helmet*

How does a Cambridge programme work?

- ▶ The Cambridge Pathway leads seamlessly from primary through to secondary and pre-university years, for 5 to 19 year olds.
- ▶ They take students on a journey through:
 - ▶ Cambridge Primary
 - ▶ Cambridge Lower Secondary
 - ▶ Cambridge Upper Secondary
 - ▶ Cambridge International AS & A Level.
- ▶ Students can join at any stage.



How does a Cambridge programme work?



- ▶ When we design our programmes, we start by identifying what a student needs to learn.
- ▶ Students have to demonstrate understanding and the core knowledge of a subject.
- ▶ Exams are there to recognise, reward and encourage learning.
- ▶ Our flexible assessment structure maximises time for teaching and learning.

How are Cambridge students prepared for the future?



- ▶ Cambridge Pathway gives students the skills they need for life.
- ▶ Students develop higher order thinking skills to apply what they've learned including:
 - ▶ solving problems creatively
 - ▶ thinking for themselves
 - ▶ doing their own research and communicating it
 - ▶ working with other people on a project they've designed together.

How do Cambridge programmes help students applying for university?

- ▶ Cambridge qualifications are accepted and valued by employers and universities around the world, including MIT, Harvard, Oxford and Cambridge.
- ▶ They are recognised as qualifications that prepare and equip students with the skills they need to succeed both at university and beyond.



How do Cambridge programmes help students applying for university?



- ▶ Universities tell us they value the independent research, critical thinking skills and the deep subject knowledge that our qualifications bring.
- ▶ We work with these universities when we revise our qualifications – getting expert advice to make sure we're preparing students to succeed at university and beyond.

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Cambridge students are very well-prepared for our curriculum and we find that they have a lot of confidence, but also that they have good deep subject knowledge, and the ability to think critically.

Stuart Schmill, Dean of Admissions,
Massachusetts Institute of Technology (MIT)

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LEARN MORE

Find out how the Cambridge
Pathway can benefit your child:
cambridgeinternational.org/parents

Learn more!

Getting in touch with Cambridge is easy

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